

01 03

PP RR

1515707 FEB 79

NO

CINCD PETERSON AFB CO/CC
HQ USAF WASH DC/XOO/RES/PAY
JCS WASH DC/J-3/J-32
AFSC ANDREWS AFB NE/CC/SD
AFLO WPAFB OH/CC
SAMSO LOS ANGELES AFB CA/SZ/SZD

b1

INFO 2HAD LUKF AFB AZ/SOF
AFETR PATRICK AFB FL/DO
AFSCF SUNNYVALE AFB CA/VOD
BOSBASTG PATRICK AFB FL/CC/TSP
HQ SAC OFFUTT AFB NE/DO
BOSSTCHOG PATRICK AFB FL/DO

b1

b1

EDSCS MOONERA AS AT/DO

SUBJECT: DSP LAUNCH INITIATION

1. REFERENCE:

CAPT STGEHR/DOFD/3709/6FEN7E/RS

SIGNED

1979
Item 59

4. 12 USAF/XO NSC. 111200Z NOV 74 (C3). NSP LAUNCH APPROVAL (NOTAL).

5. SAHRO/S2B NSC. 111200Z JAN 75 (C3). NSP LAUNCH (NOTAL).

6. BASED ON OPERATIONAL CONSIDERATIONS AND USAF APPROVAL CINCLAC DIRECTS A NSP SATELLITE BE LAUNCHED. APPROPRIATES TAKE NECESSARY ACTIONS TO PREPARE FOR THE LAUNCH. REQUEST APPROVAL OF A FLIGHT CHECKED VEHICLE AT *b1* LONGITUDE *b1*

7. AMPLIFYING REMARKS:

1. INJECTION OF FLIGHT 1 INTO READY-COMMAND ORBIT SHOULD OCCUR AT 03 DEGREES WEST WITH AN INITIAL ORBITAL INCLINATION *b1* AND WITH A WESTERLY DRIFT RATE *b1*

2. HANDOVER OF FLIGHT 1 AT *b1* IS DRIVEN BY TWO POLICIES: (1) ALL NEW NSP SATELLITES ARE INITIALLY CHECKED OUT IN THE CENTRAL HEMISPHERE SINCE A WESTERN HEMISPHERE LOCATION ALLOWS A HIGHER AVAILABILITY OF GROUND STATION SUPPORT FROM BOTH THE NSP REMOTE TRACKING STATIONS AND THE DEDICATED NSP GROUND RESOURCES. (2) *b1* PROVIDES THE MINIMUM ACCEPTABLE COVERAGE FOR A WESTERLY DRIFTING SATELLITE (AFTER HANDOVER). THE NSP SATELLITE WILL BE SCHEDULED FULL TIME AND THEREFORE MUST BE ABLE TO

03 03

COVER THE PACIFIC THREAT AREA.} FLIGHT 8 WILL STILL BE DRIFTING
WEST AT THE TIME OF HANDOVER.

C. A BRIEFING ON THE RECOMMENDED FINAL DEPLOYMENTS OF ALL DSP
SATELLITES WILL BE PRESENTED DURING FEBRUARY AND MARCH 1979 TO SAC,
SANSO, FTD, AFTAC, THE AIR STAFF AND JOINT STAFF.